

**(S3) Table 3.** *P*-values and CI regarding the multiple implant stability quotient (ISQ) value comparisons across the experimental groups in the buccolingual (BL) direction.

<b>Tukey's multiple comparisons test</b>	<b>95.00% CI of difference</b>	<b>Summary</b>	<b>Adjusted <i>p</i>-value</b>
Sinus-plant:10 PCF vs. Sinus-plant:10 PCF+cortical	-11.31 to -9.694	****	<0.0001
Sinus-plant:10 PCF vs. Sinus-plant:20 PCF	-15.51 to -13.89	****	<0.0001
Sinus-plant:10 PCF vs. Sinus-plant:20 PCF+cortical	-17.71 to -16.09	****	<0.0001
Sinus-plant:10 PCF vs. SLC:10 PCF	-3.606 to -1.994	****	<0.0001
Sinus-plant:10 PCF vs. SLC:10 PCF+cortical	-14.51 to -12.89	****	<0.0001
Sinus-plant:10 PCF vs. SLC:20 PCF	-22.41 to -20.79	****	<0.0001
Sinus-plant:10 PCF vs. SLC:20 PCF+cortical	-24.41 to -22.79	****	<0.0001
Sinus-plant:10 PCF+cortical vs. Sinus-plant:20 PCF	-5.006 to -3.394	****	<0.0001
Sinus-plant:10 PCF+cortical vs. Sinus-plant:20 PCF+cortical	-7.206 to -5.594	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:10 PCF	6.894 to 8.506	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:10 PCF+cortical	-4.006 to -2.394	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:20 PCF	-11.91 to -10.29	****	<0.0001
Sinus-plant:10 PCF+cortical vs. SLC:20 PCF+cortical	-13.91 to -12.29	****	<0.0001
Sinus-plant:20 PCF vs. Sinus-plant:20 PCF+cortical	-3.006 to -1.394	****	<0.0001
Sinus-plant:20 PCF vs. SLC:10 PCF	11.09 to 12.71	****	<0.0001
Sinus-plant:20 PCF vs. SLC:10 PCF+cortical	0.1940 to 1.806	**	0.0055
Sinus-plant:20 PCF vs. SLC:20 PCF	-7.706 to -6.094	****	<0.0001
Sinus-plant:20 PCF vs. SLC:20 PCF+cortical	-9.706 to -8.094	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:10 PCF	13.29 to 14.91	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:10 PCF+cortical	2.394 to 4.006	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:20 PCF	-5.506 to -3.894	****	<0.0001
Sinus-plant:20 PCF+cortical vs. SLC:20 PCF+cortical	-7.506 to -5.894	****	<0.0001
SLC:10 PCF vs. SLC:10 PCF+cortical	-11.71 to -10.09	****	<0.0001
SLC:10 PCF vs. SLC:20 PCF	-19.61 to -17.99	****	<0.0001
SLC:10 PCF vs. SLC:20 PCF+cortical	-21.61 to -19.99	****	<0.0001
SLC:10 PCF+cortical vs. SLC:20 PCF	-8.706 to -7.094	****	<0.0001
SLC:10 PCF+cortical vs. SLC:20 PCF+cortical	-10.71 to -9.094	****	<0.0001
SLC:20 PCF vs. SLC:20 PCF+cortical	-2.806 to -1.194	****	<0.0001